

FILE -  
ED 188 A  
AIRCRAFT EQUIP., CARGO Door KITS

54523/C-379



STAT



NOV 24 1958

STAT

Rec'd EP  
12/1/58  
9:30

Subject: Task Order No. 1



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Enclosed are two copies of Progress Report No. 4 which summarizes the action taken on the subject Task Order during the period from 20 October 1958 through 20 November 1958.

Also enclosed is a copy of the Project Fiscal Report as of 30 October 1958, and a copy of the current Project Schedule.

~~Very truly yours,~~



STAT

TJH/jf

Enclosures:

- (A) Progress Report No. 4 (2 pg) 2 copies
- (B) Project Fiscal Report (1 pg) 1 copy
- (C) Project Schedule (2 pgs) 1 copy

Copy to: Contracting Officer  
(w/1 copy of enclosures)

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**Contract Action:**

1. It is anticipated that all drawings will be complete by approximately December 1, 1958. The present status of the major components is as follows:

a. Forward Door

- (1) Drawings: All details are complete and have been released for manufacture except the lower door framing members.
- (2) Procurement: Approximately 25% of the required items have been received. Quotations on castings have been received and a purchase order will be issued within the next few days.
- (3) Manufacturing: All intermediate frames have been completed and a protective coating applied. Tooling for the door corners is approximately 50% complete. The use of epoxy resin dies has been abandoned in favor of maple until all contours have been verified.

b. Aft Door: Same status as the forward door except that the main assembly and installation drawing has been started.

c. Coaming

- (1) Drawings: All details are complete and have been released for manufacture.
- (2) Manufacturing: One section of coaming has been completed.

Fabrication of tooling has been scheduled during a later period since the tooling is not required until late in the program.

d. Tracks: Since this is the last item required for installation on the aircraft, drawings of the tracks and their manufacture appear latest on the schedule; however, drawings should be complete by about December 1.

**Action Required:**

The following items were requested by the Government Project Engineer on his visit to  INC. on November 13, 1958.

25X1

1. Add hand holes or access plates to the inner door skin to facilitate removal or replacement of broken parts of the mechanism.

2. [ ] is to consider all ideas which might be patentable. STAT

3. [ ] is to check immediately to determine the desirability of making the door installation at Friendship Airport. (This was done and the following information forwarded by telephone to the Government Project Engineer on November 14, 1958: STAT

- a. It is anticipated that space will be available at Friendship Airport during the required period.
- b. The additional cost to the Government for accomplishing the installation at Friendship will total approximately \$4,500.00. This includes hanger heating for extra shifts, police protection and hanger rental. No labor is included in this cost.

[ ] STAT

## PROJECT FISCAL REPORT

Project Manager

Date:

Contract No.	379
Work Order No.	775K 1

Account Name	Account Number	Paid End Prior Month	Paid Current Month	Open Purchase Commitments	Committed Costs To Date	Estimated Cost To Complete	Estimated Costs At Completion
Structures	9111.11				175.0	96.0	271.0
E.M.Sys.Design	9111.21						
E.M.Mech.Design	9111.22				1.0		1.0
Electronics Sys	9111.31				3.0		3.0
Electron.Mech.	9111.32						
Nuclear Energy	9111.41						
Ordnance	9111.51				1386.5	760.0	2146.5
Engr.Services	9111.61				14.4	88.0	102.4
Aerodynamics	9111.71				5.0		5.0
Tool Engr.	9111.81						
Proj.Supv.	9111.91				209.0	100.0	309.0
Eng.Labor	9111				1793.9	1044.0	2837.9
Mechanical	9112.11				529.1	6755.0	7284.1
Electronic	9112.21						
Inspection	9112.31				23.2	641.6	664.8
Mfg. Labor	9112				552.3	7396.6	7948.9
Total Labor	911				2346.2	8440.6	10,786.8

Structures	9111.11				691.37	384.00	1,075.37
E.M.Sys.Design	9111.21						
E.M.Mech.Design	9111.22				5.11		5.11
Electronics Sys	9111.31				16.20		16.20
Electron.Mech.	9111.32						
Nuclear Energy	9111.41						
Ordnance	9111.51				4824.57	2994.40	7,818.97
Engr.Services	9111.61				49.02	225.20	304.22
Aerodynamics	9111.71				17.54		17.54
Tool Engr.	9111.81						
Proj.Supv.	9111.91				1089.00	540.00	1,629.00
Eng.Labor	9111				6692.81	4173.60	10,866.41
Mechanical	9112.11				1498.50	15,858.50	17,357.00
Electronics	9112.21						
Inspection	9112.31				64.07	1,604.00	1,668.07
Mfg.Labor	9112				1562.57	17,462.50	19,025.07
Total Labor	911				8255.38	21,636.10	29,891.48
M&PP	9123				882.01	1,348.00	2,230.01
Sub.Contract	9124				1267	1,805.00	1,877.67
ODC	9125				121.27	2,190.00	2,311.27
Tot.Direct	911&912				9,271.33	27,039.10	36,310.43
Eng. O/H	9136				5242.45	3,338.86	8,581.33
Mfg. O/H	9137				1718.77	19,208.75	20,927.52
G&A O/H	9138				1955.38	5950.91	7905.29
Total	91				18187.93	35537.14	73725.07

CONTRACT CHANGES/PROPOSALS INC. IN ESTIMATED COST EP-3006.02

SCHEDULE COMPLETION DATE \_\_\_\_\_

Contract 775K 1

Distribution: (orig. & 1 copy) **MAS R PROJECT SCHEDULE** H. 101  
 PROJECT PLANNER **FRED V. STAT**

CONTRACT NO. **C-379** SHORT TITLE **C-546 Door Mod.**

DATE **8/22/68** DATE REVISION **9/1/68** **10/17/68** **11/1/68**

K.S.N. *[Signature]*

				A		SEPT.		OCT.		NOV.		DEC.		JAN.		FEB.		MAR.	
DESIGN	100	LAYOUT																	
	100	MOCK-UP																	
		COATING INSTALL.																	
		SET DOOR																	
		ENG. DOOR & MECH.																	
		TRACK INSTALL.																	
MANUFACTURING	101	MOCK-UP PROCEDURE																	
		" " MFG.																	
		COATING																	
		SET DOOR																	
		ENG. DOOR & MECH.																	
		TRACKS																	
INSTALLATION	102	INSTALL. KIT																	
		PROCEDURE																	
		ENG. LIAISON																	
		FIELD INSTALL.																	
		ENG. LIAISON																	
ENG. LIAISON	110	ENG. LIAISON																	
MANUFACTURING	111	DETAILS 1,2,3,4																	
		ASSEM-1																	
		2																	
		3																	
		4																	

BASED ON 2 Wks. APPROXIMATE TIME

## MASTER PROJECT SCHEDULE

PAGE 2 of 2

CONTRACT NO.		SHORT TITLE		PROJECT PLANNER		STAT	
C-379		C-54G Door Mod.		FRED		STAT	
DATE REVISION		DATE REVISION		DATE REVISION		DATE REVISION	
8/1/50		10/1/50		11/1/50		11/1/50	
H.S.N.		J.M.F.					
				A		SEPT. OCT. NOV. DEC. JAN. FEB. MAR.	
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
11		118		PACKING & SHIP			
QUAN.		CONT. DATE		TITLE			
4		8/1/50		PACKING & SHIP			
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
12		120		DRAWINGS			
QUAN.		CONT. DATE		TITLE			
1		8/1/50		DRAWINGS			
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
12		121		FINAL REPORT			
QUAN.		CONT. DATE		TITLE			
1		8/1/50		FINAL REPORT			
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
12		122		KIT INSTALL. INSTR.			
QUAN.		CONT. DATE		TITLE			
4		8/1/50		KIT INSTALLATION INSTRUCTIONS			
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
90		900		COATING			
QUAN.		CONT. DATE		TITLE			
1		8/1/50		AFT DOOR			
				FWD. DOOR & MECH.			
				TRACK			
SUB WORK ORDER NO.		SCHEDULE ITEM NO.		TITLE			
1		8/1/50		TOOLING			